



## CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:

Date: July 15, 2004 Name: Anthony P. Curtis, Ph.D. Signature: 

BRINKS  
HOFER  
GILSON  
& LIONE

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Naoya Hasegawa, et al.	Examiner:	
Serial No.:	10/603,986	Bernatz, Kevin M.	
Filed:	June 24, 2003	Art Unit:	1773
For:	MAGNETIC SENSING ELEMENT INCLUDING SECOND FREE MAGNETIC LAYER EXTENDING WIDER THAN TRACK WIDTH AND METHOD FOR FABRICATING THE SAME		
Attorney Docket No:	9281-4589	Client No.	N US01139

Mail Stop: Amendment  
Commissioner for Patents, P. O. Box 1450  
Alexandria, VA 22313-1450

## TRANSMITTAL

Sir:

## Attached are:

- ☒ Transmittal Letter (in duplicate); Response to Restriction Requirement for Office Action of June 15, 2004; and
- ☒ Return Receipt Postcard

## Fee calculation:

- ☒ No additional fee is required.
- ☐ An extension fee in an amount of \$\_\_\_\_ for a \_\_\_\_-month extension of time under 37 C.F.R. § 1.136(a).
- ☐ An additional filing fee has been calculated as shown below:

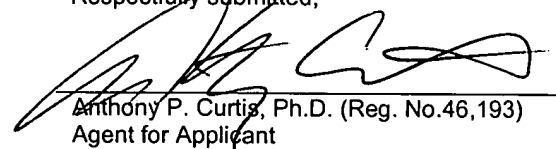
					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$9=			x \$18=	
Indep.		Minus			x 43=			x \$86=	
First Presentation of Multiple Dep. Claim					+\$145=			+\$290=	
Total					\$			Total \$	

## Fee payment:

- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$\_\_\_\_. A copy of this Transmittal is enclosed for this purpose.
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Date 7/15/04

Respectfully submitted,

  
Anthony P. Curtis, Ph.D. (Reg. No.46,193)  
Agent for Applicant

Serial No.: 10/603,986

IFW

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

on

7/15/04  
Date of Deposit

Anthony P. Curtis, Ph.D., Registration No. 46,193

Name of applicant, assignee or  
Registered Representative

Signature

7/15/04  
Date of Signature

Our Case No. 9281/4589  
Client Ref. No. N US01139

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Naoya Hasegawa, et al.

Serial No. 10/603,986

Filing Date: June 24, 2003

For: MAGNETIC SENSING ELEMENT  
INCLUDING SECOND FREE MAGNETIC  
LAYER EXTENDING WIDER THAN  
TRACK WIDTH AND METHOD FOR  
FABRICATING THE SAME

Examiner: Bernatz, Kevin M.

Group Art Unit No. 1773

## RESPONSE TO RESTRICTION REQUIREMENT

MS/ Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This paper is submitted in response to the Office Action of June 15, 2004.